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PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/204,888	12/03/1998	CHARLES A. ELDERING	8887.3002	9427
27832	7590 10/17/2006		EXAMINER	
TECHNOLOGY, PATENTS AND LICENSING, INC./PRIME 2003 SOUTH EASTON RD SUITE 208 DOYLESTOWN, PA 18901			BUI, KIEU OANH T	
			ART UNIT	PAPER NUMBER
			2623	

DATE MAILED: 10/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability

Application No.	Applicant(s)	
09/204,888	ELDERING ET AL.	
Examiner	Art Unit	
KIEU-OANH BUI	2623	

	KIEU-OANH BUI	2623	
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not includ will be mailed in due	ed course. THIS
1. X This communication is responsive to the response filed on	<u>06/14/2006</u> .		
2. ⊠ The allowed claim(s) is/are <u>114-153</u> .			
 3. Acknowledgment is made of a claim for foreign priority unally and All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	been received.	·	·
Copies of the certified copies of the priority do	cuments have been received in this i	national stage applica	tion from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply (ENT of this application.	complying with the re	quirements
 A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 	itted. Note the attached EXAMINER' es reason(s) why the oath or declara	S AMENDMENT or Nation is deficient.	IOTICE OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.		
(a) including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO-	948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) including changes required by the attached Examiner's Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawir he header according to 37 CFR 1.121(c	ngs in the front (not the d).	back) of
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I 	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. I AL MATERIAL.	Note the
	• .		
Attachment(s)			
1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal Page 1	atent Application (PT	O-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary Paper No./Mail Dat		
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 	8), 7. Examiner's Amendm		
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	nt of Reasons for Allo	wance
of Biological Material	9.	DKuard	7
		KIEU-OANH BUI	

Primary Examiner Art Unit: 2623

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DETAILED ACTION

Remark

- 1. The amendment filed on August 30, 2006 under 37 CFR 1.312 has been entered.
- 2. Claims 1-113 have been previously cancelled, and new claims 149-153 have been added. Pending claims 114-153 are for reconsideration.

Allowable Subject Matter

3. Claims 114-153 have been allowed.

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

Regarding claims 114, 121, 127, 131, 138 and 144, the prior art of record issued to Herz and others fails to teach or suggest a method of inferring the gender of a viewer and the income level of the viewer based on monitoring viewer interactions with a multimedia device in a video network and then to create a viewer record; applying one or more predefined heuristic rules to the viewing record, wherein the heuristic rules assign a probabilistic measure of gender and/or income level based on one or more aspects of the viewing record; and inferring or predicting the gender or the income level of the viewer based on the probabilistic measures. Herz teaches a heuristic method for assigning scheduling to the viewer based on predetermined customer profiles, yet Herz does not offer the step of assigning probabilistic measures of gender and/or

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income level based on the heuristic rules and/or inferring or predicting the gender or the income

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level of the viewer based on the probabilistic measures. In other words, Herz does not have to

create or predict the gender or income level based on the probabilistic measures, but Herz creates

a scheduling of programs/events based on the predetermined classes of viewers, i.e., for Dad or

for Mom or for the child by collecting the viewer profiles in advance and schedules appropriate

times for those viewers.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

5. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to PTO New Central Fax number:

(571) 273-8300, (for Technology Center 2600 only)

Hand deliveries must be made to Customer Service Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314. Application/Control Number: 09/204,888

6. Any inquiry concerning this communication or earlier communications from the examiner

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should be directed to Krista Kieu-Oanh Bui whose telephone number is (571) 272-7291. The

examiner can normally be reached on Monday-Friday from 9:30 AM to 7:00 PM, with alternate

Fridays off.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, John W. Miller, can be reached at (571) 272-7353.

The Art Unit location of your application in the USPTO has changed. To aid in

correlating any papers for this application, all further correspondence regarding this application

should be directed to Division or Art Unit 2623.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kieu-Oanh Bui

Primary Examiner

Art Unit 2623

KB

Sep. 12, 2006